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(54) FLAME RETARDANT AROMATIC POLYCARBONATE RESIN COMPOSITION

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a flame retardant aromatic polycarbonate resin composition which is excellent in melt stability, heat resistance, and surface gloss, and is free from a bromine-based flame retardant or a phosphorus-based flame retardant.

SOLUTION: The aromatic polycarbonate resin composition comprises (A) 100 pts.wt. of an aromatic polycarbonate, (B) 0.01-1 pt.wt. of a silicate compound, (C) an organic acidic compound and/or an aromatic acidic compound derivative, (D) 0.001-1 pt.wt. of at least one metal salt selected from an organic alkali metal salt and an organic alkaline earth metal salt, and (E) 0.01-1 pt.wt. of a fluoropolymer, wherein the component (C) has such a pts.wt. that the component (B) and the component (C) may be mixed to give a pH value of 4.0-8.0 as measured according to JIS K5101.

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